



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION I

J.F. KENNEDY FEDERAL BUILDING, BOSTON, MASSACHUSETTS 02203-2211

August 17, 1990

Superfund Records Center

SITE: Boulter

BREAK: 1.3

OTHER: _____

Louis P. Paolino
2 Randall Road
North Providence, RI 02904



SEMS DocID

589388

RE: Boulter Farm Area
Curran Rd. and Depot St.
Cumberland, RI 02864
CERCLIS No. RID980672620

Dear Mr. Paolino:

A Screening Site Inspection (SSI) was conducted on the Boulter Farm Area located in Cumberland, RI by the Rhode Island Department of Environmental Management (RI DEM). The report was submitted to the US Environmental Protection Agency (EPA) and a final recommendation for further work at the property was recorded in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) on October 31, 1989. The site was recommended for a Listing Site Inspection (LSI), the next step in the Pre-Remedial process. As requested, a copy of the final SSI report is enclosed. This report includes the results of the sampling activities performed on Plat 19, Lots 362, 364, and 365.

The study area designated in the SSI report was based upon prior information gathered from earlier inspection reports as well as available state and EPA file information. As such, the SSI focused on the parcel of land identified as "Plat 19, Lots 362, 363, 364, 365, and 366". During the course of the SSI, further information was obtained through a site reconnaissance conducted by RI DEM personnel on December 1, 1988; onsite sampling activities conducted by RI DEM in April 1987; as well as from aerial photographs taken of the site in 1987. The SSI report also indicated that following the RI DEM's SSI sampling activities, LM Nursing Services Inc. retained Environmental Resources Associates to perform an environmental site assessment of their portion of the Boulter Farm Area (Plat 19, Lots 362, 364, and 365).

The analysis of soil, surface water and sediment samples collected onsite at the time of the RI DEM SSI detected levels of Polychlorinated Biphenyls (PCB), lead, volatile organic compounds (VOCs), and base, neutral and acid extractable compounds in the parts per million (ppm) range as well as oil and grease in the percent range. The regional groundwater flow from the site was

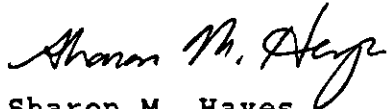


determined to be in a southerly direction towards Robin Hollow and Happy Hollow Pond, the Adamsdale well, and Pawtucket wells numbers 1-9 which are public water supplies servicing approximately 126,000 people. Based on this information RI DEM recommended that an LSI be conducted to more accurately assess the site's potential hazard. In addition, the RI DEM stated that the LSI "should focus on the portions of the site for which contaminants have been detected specifically Plat 19, Lots 363 and 366".

Therefore, based on information presented in the SSI, Plat 19, Lots 362, 364, and 365 were at one time considered part of the CERCLIS site Boulter Farm Area and on the recommendation of RI DEM and the concurrence of the EPA, these Lots will not be included in any further EPA CERCLA investigations. However, you should be aware that this decision may be changed in the future based on additional information which indicates that further action may be appropriate.

Please do not hesitate to call me at (617) 573-5709 if you have any further questions concerning the status of your property.

Sincerely,



Sharon M. Hayes
Superfund Support Section
Waste Management Division

cc: Carl DeLoi, Chief
Timothy O'Connor, RI DEM
File

Enclosure